

#### ABSTRACT OF THE DISCLOSURE

A magnetic recording medium is provided which includes, in order on a non-magnetic support, a radiation-cured layer formed by curing a layer containing a radiation curing compound by exposure to radiation, a middle layer having a non-magnetic powder dispersed in a binder (1), the middle layer being provided as necessary, and at least one magnetic layer having a ferromagnetic fine powder dispersed in a binder (2). The radiation curing compound has a hydroxyl group and a radiation curing functional group in the molecule, and the number of micro projections on the surface of the magnetic layer having a height of 10 to 20 nm measured by atomic force microscopy (AFM) is 5 to 1,000/100 ( $\mu\text{m}$ )<sup>2</sup>.